

PROTEIN HAVING PDZ DOMAIN SEQUENCE

Abstract of the Disclosure

While analyzing changes in gene expression by TNF α in human umbilical vascular endothelial cells, a gene showing enhanced expression due to stimulation with TNF α was isolated. After screening with this gene as a probe, a gene encoding a protein was isolated. Analysis of the protein encoded by this isolated gene revealed that this novel protein has never been reported and has a PDZ domain in its molecule that plays an important role in protein-protein interactions.

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